

AMENDMENTS TO THE SPECIFICATION

**At page 22, paragraph 3, starting on line 11, please change to read as follows:**

AI  
As described above, the present invention is directed to an interference canceller for the DS-CDMA communication system, which performs multi-rate transmission including low-rate channels and high-rate channels, and a radio communication device using the same. Radio waves are received through the array antennas, and the array antenna interference replicating unit is provided, which creates interference replicas for the high-rate channels. Thereby, the interference of the high-rate channels to ~~of~~ the received signals is can be eliminated.